

A Digital Video Recorder at a VCR Price



The VDR frontpanel design has all the familiar buttons of a standard security VCR for simple, intuitive operation. No tapes to manage, clean, or replace.

Features

- VCR functionality with digital recording capabilities
- Easy-to-use control panel with common VCR functions
- Password protection
- Instant retrieval of stored video
- Records and plays back multiplexed video*
- Variable recording speeds up to 60 pictures per second
- Programmed with common time-lapse speeds
- Alarm-activated recording
- Works in quad, multiplexer, switcher, matrix, or single-camera applications
- Typical VCRI/O, VEXT, composite

*Contact GE Interlogix for a list of compatible multiplexers.

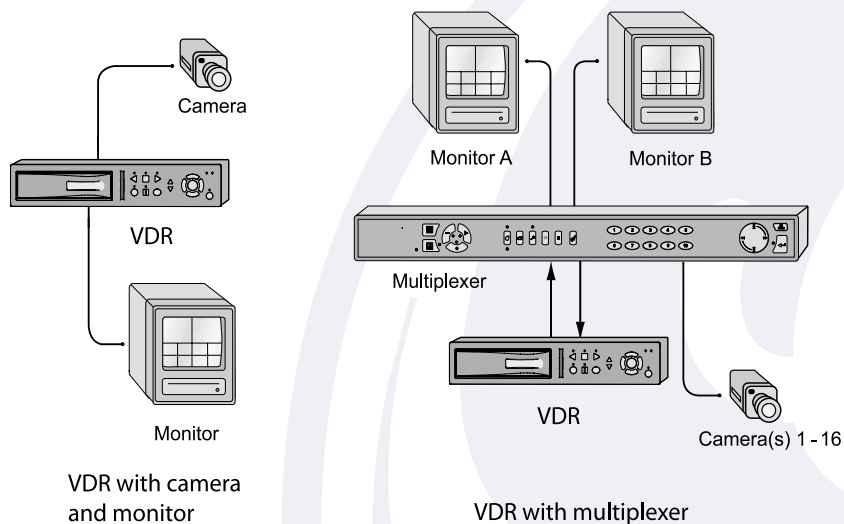
Replacing your analog recording technology with a digital system has never been easier. The VDR combines digital recording capabilities with convenient VCR functionality to deliver a system that operates like a VCR but is more reliable and faster.

The VDR is compatible with most applications that use a VCR for image collection. It can record or play multiplexed video. The VDR also offers password protection.

Gone are the lengthy image searches and the routine tape and machine maintenance

issues that are part of a VCR system. In its place, the VDR offers an easy-to-use control panel for scanning through images rapidly or frame-by-frame. One button searches and simple on-screen menus quickly retrieve recordings by date, time, camera, or alarm. Recordings are saved to a 40, 80, or 160 GB hard drive.

The VDR has superb image resolution: 720 x 484 in NTSC format and 720 x 576 in PAL. Live images are recorded at speeds comparable to VCR rates (up to 60 images a second). This is twice as fast as most digital recorders. The VDR's recording speed makes it the ideal replacement for a VCR in a system that uses time-lapse settings.



GE Interlogix



Product
Specification

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Technical Specifications

Video

Colors: YUV 4:2:2, 16.8 million colors
 Grayscale: 256 levels
 Horizontal Resolution: 720 pixels
 Vertical Resolution: 484 lines NTSC/EIA;
 576 lines PAL/CCIR

I/O Port - DB9 Connector

Alarm input and output, Record Start in, Alarm Record reset, VEXT Pulse out, Error out, Ground, Video Loss out, Disk End (5 min) out

Storage Capacity / Record Time

Hard drive: 40, 80, or 160 GB
 Record speeds: 60, 20, 10, 5, 1, 0.5, 0.2 pps;
 event

Inputs/Outputs

One each composite input and output, BNC connectors
 NTSC/EIA or PAL/CCIR compatible

Miscellaneous

Input voltage: 12 VDC, 90 – 264 VAC/VDC
 adapter included
 Power: 20 W nominal
 Temperature: 0 – 40 °C (32 – 104 °F),
 operating
 Relative humidity: 90%, noncondensing
 Dimensions: 11.375 x 13.000 x 2.500 in.
 (290 x 330 x 64 mm)
 1U rack height
 Weight: 9 lb (4.1 kg)

Ordering Information

0110-V301 VDR with no HDD
 0110-V301-2 VDR with 40 GB removable HDD
 0110-V301-7 VDR with 80 GB removable HDD
 0110-V301-9 VDR with 160 GB removable HDD
 0110-A015 Canister Tray
 0110-A016 Canister Tray / 40 GB HDD
 0110-A017 Canister Tray / 80 GB HDD
 0110-A018 Canister Tray / 160 GB HDD



GE Interlogix

MAILING ADDRESS

Kalatel
 4575 Research Way, STE 250
 Corvallis, OR 97333 USA
www.GE-Interlogix.com

AMERICAS

800-469-1676 (US only)
 tel 541-754-9133
 fax 541-754-7162

ASIA

tel 852-2907-8108
 fax 852-2142-5063

AUSTRALIA

tel 61-3-9259-4700
 fax 61-3-9259-4799

EUROPE

tel 32-2-725-11-20
 fax 32-2-721-86-13

LATIN AMERICA

tel 561-912-5321
 fax 551-998-6224